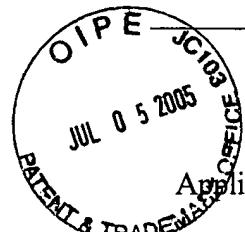


CRW
1648

Please Direct All Correspondence to Customer Number 45311



AMENDMENT / RESPONSE TRANSMITTAL

Applicant : Bukh et al.
 App. No : 09/084,691
 Filed : May 26, 1998
 For : NUCLEOTIDE AND DEDUCED AMINO ACID SEQUENCES OF THE ENVELOPE 1 AND CORE GENES OF ISOLATES OF HEPATITIS C VIRUS AND THE USE OF REAGENTS DERIVED FROM THE SEQUENCES IN DIAGNOSTIC METHODS AND VACCINES
 Examiner : Lucas, Zachariah
 Art Unit : 1648

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

June 29, 2005

(Date)

Nancy W. Vensko, Reg. No. 36,298

Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

- (X) Amendment and Response to Office Action in 9 pages.
- (X) Exhibit 1, 2, 3 and 4 (in 4 pages total)

The fee has been calculated as shown below:

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Excess Claims > 20	24 - 55 = 0	1202 (\$50)	0 x 50 =	\$0
Independent > 3	5 - 18 = 0	1201 (\$200)	0 x 200 =	\$0
Multiple Claim	1.16(j)	1203 (\$360)		\$0
3 Month Extension	1.17(a)(3)	1253 (\$1,020)		\$1020
TOTAL FEE DUE				\$1020

Please Direct All Correspondence to Customer Number 20995

- (X) An extension of time is hereby requested by payment of the appropriate fee indicated above.
- (X) A check in the amount of \$1020 is enclosed.
- (X) Return prepaid postcard.
- (X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.



Nancy W. Vensko
Registration No. 36,298
Attorney of Record
Customer No. 45,311
(805) 547-5580

PAT-AMENDTRANS

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Bukh, et al.
Appl. No.	:	09/084,691
Filed	:	May 26, 1998
For	:	NUCLEOTIDE AND DEDUCED AMINO ACID SEQUENCES OF THE ENVELOPE 1 AND CORE GENES OF ISOLATES OF HEPATITIS C VIRUS AND THE USE OF REAGENTS DERIVED FROM THESE SEQUENCES IN DIAGNOSTIC METHODS AND VACCINES
Examiner	:	Lucas, Zachariah
Group Art Unit	:	1648

AMENDMENT AND RESPONSE TO OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed December 29, 2004, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.